

CLASSIFICATION <u>CONFIDENTIAL</u>		
COUNTRY <u>Czechoslovakia</u>	REPORT	
TOPIC <u>1. Radar Station and Air Observation Posts Observed in the Plana Area</u> <u>2. New Air Force Installation Southwest of Marfanova Jozsa</u>		
EVALUATION	PLACE	25X1
DATE OF CONTENT		
DATE OBTAINED	DATE PREPARED <u>15 December 1954</u>	25X1
REFERENCES		
PAGES <u>3</u>	ENCLOSURES (NO. & TYPE) <u>2 - two sketches on ditto, with legend</u>	25X1
REMARKS		
<u>This is UNEVALUATED Information</u>		25X1

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1. From 1951 to 30 June 1954, the following radar station and military installations apparently assigned to the radar station were observed in the Plana (49°52' N/12°44' E) area:

- a. A radar station was located west of Kiesenreuth (Kriзенec) (49°53' N/12°47' E) on triangulation point 642. Various buildings were surrounded by a barbed-wire fence. Three earth bunkers were built in the elevation of triangulation point 642. Two trucks were parked in 2 bunkers and the medium bunker housed a rotatable cabin from which a mast with a radar screen projected. The radar screen had the shape of a flat quadrant formed by wires and slightly bent at the edges. The screen could make complete rotations. An undetermined number of wires extended from the screen into the cabin.

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one of the three bunkers housed a device by means of which the direction of flight of approaching aircraft could be determined. Three low wooden barracks and 2 smaller brick buildings were located about 400 meters south of the bunkers. The former buildings were occupied by about 130 soldiers who wore khaki uniforms with red-bordered black epaulets. These soldiers were also seen frequenting the local inn. One of the two brick buildings housed a kitchen and the other building housed offices.

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some light AA guns were seen near the quartering buildings. Not far from the quarters, construction work was under way on 2 new buildings which had very large windows. These buildings were not yet completed as of June 1954. Their purpose could not be determined. About 150 meters north of this construction site, soldiers were digging a hole about 4 meters in diameter. Stones were hauled to this hole, but the purpose of it was unknown. 1

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25X1

- 2 -

- b. A building formerly housing an inn was located at a street crossing about 1 km. southeast of the described radar station. From the gable of this building several wires extended to two braced masts about 8 meters from the building. It appeared that there were 3 layers of wires above each other, each layer consisting of 3 or 4 wires arranged side by side. A small building next to the inn housed a truck which mounted a generator. Two lieutenants, 1 NCO, 1 Pfc and 2 EM, all wearing blue air-force uniforms, were quartered in the inn. The officers wore golden epaulets and the EM dark-blue-bordered light blue epaulets. About 50 meters west of the inn were 3 underground bunkers surrounded by a barbed-wire fence. A high mast with a long cross bar and a shorter cross bar on top was located nearby. Short vertical rods were fitted at the ends of the cross bars. This device, referred to as "cross", apparently included a wire mesh. Cables led from the "cross" device to two motor vehicles which were also parked in the fenced-in area. A cable about 5 cm. thick which was laid 70 to 80^m underground extended to the former inn. 2
- c. In March 1954, a wooden tower 10 to 12 meters high and a small wooden barracks were erected near Zetlisch (Vys. Sedliste) (4950 N/1248 E) about 100 meters west of a church which was located on a hill. The entire object was surrounded by a barbed-wire fence. Four soldiers from the Kiesenreuth radar station were permanently stationed there. The soldiers were quartered in the wooden barracks near the tower in which a soldier continuously observed the surroundings through field glasses. It appeared that the soldier looked out for aircraft and reported his observations by telephone to the Kiesenreuth radar station. Two telephone lines extended from the tower to Kiesenreuth. 3
- d. A wooden tower similar to the one described in paragraph c was located in the woods about 400 meters east of Koau (Kyjov) (4953 N/1241 E) at the side of the road leading from Plana to Hinterkotten (Zadni Chodov) (4953 N/1240 E). A wooden barracks located near the tower was occupied by 6 men who belonged to the radar station near Kiesenreuth. 3
2. About 8 to 10 soldiers were observed in Plana who did not belong to the parachute unit in Plana. They wore red-bordered black epaulets like the personnel of the Kiesenreuth radar station and were seen operating in a two-story building opposite the Plana post office. In this building the soldiers were seen wearing headphones and sitting in front of apparatuses. The building possibly housed the central telephone exchange of the radar station near Kiesenreuth. On the roof of the building was an antenna system, a ladder-like device about 7 meters long and fitted with about 10 cross bars, each about 60 cm. long. No sentry was posted near this building. 4
3. A large military construction site was observed near ~~Marianske Lazne~~ (4959 N/1243 E) east of the road leading from Siehdichauer (Hledsebe) via Klemensdorf (Klimentov) (4958 N/1240 E) to Schanz (Sance) (4959N/1239E).

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25X1

- 3 -

The site was surrounded by a barbed-wire fence and warning signs. In May 1954, construction work was under way on about 15 three-story buildings, each about 35 x 15 meters. The framework of 9 buildings was completed.

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[] a pilot school was under construction and [] the installation was scheduled to be completed in 1956. Construction work was done by the Armastav Firm in Pilsen.

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[] an airfield for training purposes would also be constructed. In addition to civilian workers of this firm, about 150 PTP soldiers were employed at the construction site. The soldiers were quartered in wooden barracks, the only installations at the construction site which were guarded by military guards.

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6

1. [] Comment. For sketch of set, probably radar set, on triangulation point 642, see Annex 2, sketch 1. The operating personnel are AAA soldiers. 25X1
2. [] Comment. This installation is operated by air force personnel. For antenna system near inn, see Annex 2, sketch 2. This antenna possibly is a short-wave receiving antenna. The cross-shaped antenna located north-northwest of the inn possibly is a VHF antenna. 25X1
3. [] Comment. The two towers are believed to be air observation posts which have telephone connections with the radar station described in paragraph 1. 25X1
4. [] Comment. [] The installations operated by AAA personnel are believed to belong to the home air-defense system. The type of the installation south of triangulation point 642, which is operated by air-force troops, has not been identified. 25X1
5. [] Comment. This is the first report on the construction of an alleged pilot school and an assigned airfield for training purposes. It is rather improbable that an airfield will be constructed at the site entered on Annex 1, sketch 1. 25X1
6. [] Comment. For location sketches of observed installations, see Annex 1. This is the first detailed information on the radio and radar installations and on AA lookout posts near Plana. 25X1

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Annex

- 4 -

Sketch I

- 1 Alleged location of an airfield for training purposes
- 2 New barracks buildings (pilot school)

Sketch II

- 1 Air observation post near Kyjov
- 2 Air observation post near Zedliste
- 3 Military billets near Plana
- 4 Telephone exchange (central?) in Plana

Sketch III

- 1 1 Telephone exchange (central) in Plana
- 2 1 small brick building, housing offices
3 wooden barracks buildings
1 brick building, housing kitchen
2 buildings under construction
- 3 Bunker with radar set
- 4 Excavation about 4 meters in diameter
- 5 3 earth bunkers with cross antenna at the side
2 trucks connected to the cross antenna by cable
- 6 Former inn with antenna (short-wave ?)
1 truck with generator

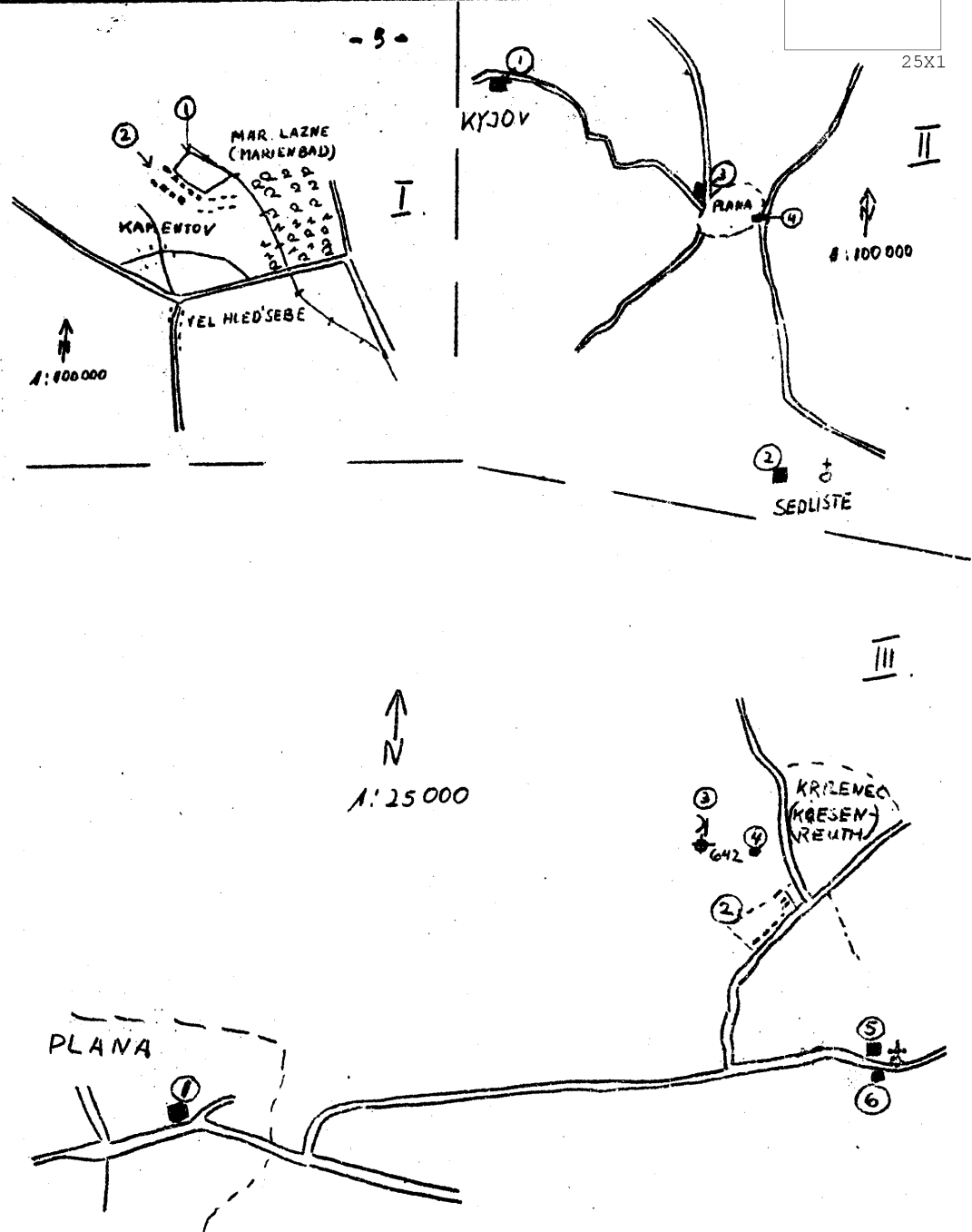
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ANNEX 1

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Air Station and Air Observation Posts in the Plana Area



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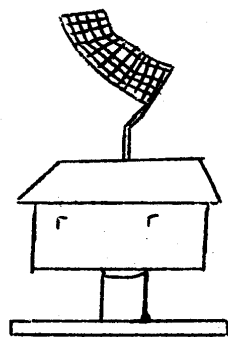
Annex 2

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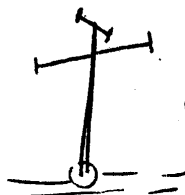
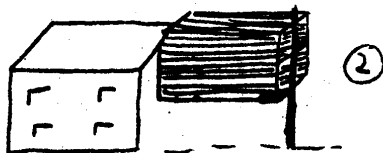
- 6 -

Radar Set and Antenna Systems in the Plana Area



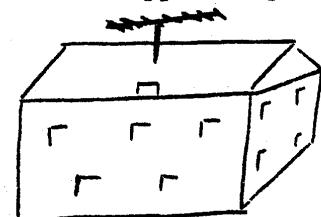
① Radar set on triangulation point 642

Antenna system on former inn



③ Cross antenna north of inn

Roof antenna opposite post office in Plana



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